

ABSTRACT

A near-infrared absorption film which is excellent in transmittance to visible light in wide wavelengths has a base film and a near-infrared absorption layer which contains a diimmonium compound. The diimmonium compound has an endothermic peak of 220°C or more, determined from differential scanning calorimetry (DSC measurement) with temperature rising rate of 10°C/minute. The near-infrared absorption layer may further contain a cyanine compound, a phthalocyanine compound, a naphthalocyanine compound, or a nickel complex compound. The near-infrared absorption layer may still further contain a quencher compound.